

The electric industry restructuring law passed in 1997 by the Illinois General Assembly provides many benefits for all customers. As part of this law electric utilities and suppliers are providing an Environmental Disclosure Statement for the twelve months ending every quarter.

The information on this statement shows the breakdown of the different sources that generated electricity for ComEd customers and the average amounts of emissions and nuclear waste produced, between 10/1/03 and 9/30/04.

For comparison purposes, the following shows the Midwest Electric Power Industry averages for sources of electricity generation and emissions for 2001\*. 73 percent of ComEd's electricity is generated by nuclear power, and another 1 percent is generated by natural gas-fired power. Both nuclear power and natural gas-fired power have lower emissions of carbon dioxide, nitrogen oxides and sulfur dioxide than coal-fired generation. Because of that, our emission rates are 66% less than the Midwest Electric Power Industry average for carbon dioxide, 85% less for nitrogen oxides, and 91% less for sulfur dioxide.

(Midwest Electric Power Industry Sources—rounded to the nearest whole percent)

Coal-fired power	70%
Hydro power	less than 1%
Natural gas-fired power	4%
Nuclear power	24%
Oil	less than 1%
Renewables	1%
(includes geothermal, biomass, wind, solar, thermal and photovoltaics)	

(Midwest Electric Power Industry Emissions—pounds per 1,000 kilowatt-hours)

Carbon dioxide	1,573.57 lbs.
Nitrogen oxides	5.29 lbs.
Sulfur dioxide	14.03 lbs.

\* Source – Electric Power Annual, Energy Information Administration, Office of Coal, Nuclear and Alternate Fuels, USDOE

## ComEd Honored for Environmental Initiatives

ComEd's achievements in developing renewable energy resources continue to earn industry acclaim. In October the company received two prestigious awards.

ComEd received the 2004 Business Achievement Award for Public

Awareness and Industry Leadership during the Solar Power 2004 Conference and Exposition in San Francisco. ComEd was selected to win that award based on our outstanding level of investment and completion of solar projects. On the same day, ComEd was one of 15 winners of the 2004 Illinois Governor's Pollution Prevention Award for Continuous Improvement in helping the environment and the economy. The Illinois Waste Management and Research Center, a division of the Illinois Department of Natural Resources, hosted the 18th Annual Awards session.

These latest recognitions show that ComEd continues to effectively introduce alternative energy concepts to stakeholders, legislators, regulators, and provide guidance and expertise that helps promote the use of renewable energy throughout Illinois.



Left to Right: Leslie Sgro – Deputy Director of the Illinois Department of Resources, Denise Bechen and Janet Bieniak – ComEd Environmental Rates and Services and Illinois Lieutenant Governor Patrick Quinn at the 2004 Illinois Governor's Pollution Prevention Awards.

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## Environmental Disclosure Information

Twelve Months Ending September 2004



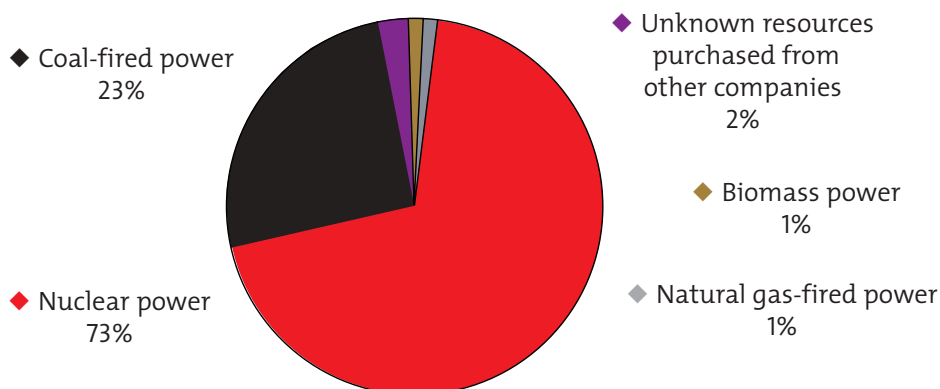
*The information contained in the Environmental Disclosure Statement is required by the Electric Service Customer Choice and Rate Relief Law of 1997 and the rules of the Illinois Commerce Commission.*

## ComEd's Environmental Disclosure Statement

The disclosure of this information is required under Section 16-127 of the Electric Service Customer Choice and Rate Relief Law of 1997 and the rules of the Illinois Commerce Commission, 83 Ill Admn. Code 421.

Sources of Electricity Supplied for the 12 months ending September 30, 2004	Percentage of Total
Biomass power	1%
Coal-fired power	23%
Hydro Power	0%
Natural gas-fired power	1%
Nuclear power	73%
Oil-fired power	0%
Solar power	0%
Wind power	0%
Other resources	0%
Unknown resources purchased from other companies	2%
TOTAL	100%

### Sources of Electricity Supplied for the 12 months ending September 30, 2004



<b>AVERAGE AMOUNTS OF EMISSIONS and AMOUNT OF NUCLEAR WASTE per 1000 kilowatt-hours (kWh) PRODUCED from KNOWN‡ Sources for the 12 months ending September 30, 2004</b>	
Carbon dioxide	529.0 lbs.
Nitrogen oxides	0.8 lbs.
Sulfur dioxide	1.3 lbs.
High level nuclear waste	0.007 lbs.
Low level nuclear waste	0.0005 cubic feet

‡ 2% of the total electricity supplied was purchased from other suppliers and the amounts of emissions and amount of nuclear waste attributable to producing this electricity is not known and is not included in this table.

Additional information on companies selling electrical power in Illinois may be found at the Illinois Commerce Commission's World Wide Web site [www.icc.state.il.us](http://www.icc.state.il.us).